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ABSTRACT OF THE DISCLOSURE

A method and apparatus whereby a processed image of high image quality is obtained at a high speed when image data is subjected to an image process, is provided. Image data read out from a media is subjected to an image input process in a computer and stored temporarily in a buffer. Then, in accordance with the characteristics of the image process to be performed, a several line portion of the image data stored in the buffer is read out and subjected to a magnification process in the X direction; the processed image data is stored temporarily in another buffer, and further subjected to a magnification process in the Y direction. The processed image data is subjected to an image output process according to the characteristics of the printer driver, and after being stored in another buffer, is outputted by a printer.